

FROM: McANDREWS, HELD, & MALLOY

(TUE) 6. 29' 04 17:58/ST. 17:58/NO. 4861050621 P 1

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MCANDREWS, HELD & MALLOY  
34TH FLOOR  
500 WEST MADISON STREET  
CHICAGO, ILLINOIS 60681

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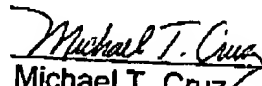
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TO:	Toan D. Nguyen, Examiner Art Unit: 2665	FAX NO.:	(703) 872-9306
FROM:	Michael T. Cruz	USER ID:	8084
CLIENT:	1772	MATTER:	14235US01

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I hereby certify that the attached Response to the June 18, 2004 Office Action is being facsimile transmitted to the United States Patent and Trademark Office at (703) 872-9306 on June 29, 2004.

  
Michael T. Cruz  
Reg. No. 44,636

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/129,448
Filing Date	August 4, 1998
First Named Inventor	Ronald L. Mahany
Group Art Unit	2665
Examiner Name	Toan D. Nguyen
Attorney Docket Number	14235US01

Total Number of Pages in This Submission	12
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**ENCLOSURES (check all that apply)**

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|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> PTO 1449/08A with references<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s) (        sheets)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
|---|---|--|

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	McAndrews Held & Malloy, Ltd.
Signature	<i>Michael T. Cruz</i> (Michael T. Cruz)
Date	June 29, 2004

**CERTIFICATE OF FAX TRANSMITTAL**

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Name (Print/type)	Michael T. Cruz	Registration No. (Attorney/Agent)	44,636
Signature	<i>Michael T. Cruz</i>	Date	June 29, 2004

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JUN 29 2004

Attorney Docket No.: 14235US01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

Ronald L. Mahany et al.

Serial No.: 09/129,448

Filed: August 4, 1998

For: HIERARCHICAL COMMUNICATION  
SYSTEM PROVIDING INTELLIGENT  
PROGRAM AND PROCESSING  
MIGRATION

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June 29, 2004

Date of Facsimile

Michael T. Cruz

Reg. No. 44,636

Registered Representative

Michael T. Cruz  
Signature

Examiner: Toan D. Nguyen

Group Art Unit: 2665

Confirmation No.: 4521

**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is a timely response to the Office Action mailed June 18, 2004. In the Office Action, the Examiner rejected claims 51, 59, 62-65 and 73 and objected to claims 52-58, 60, 61, 66-72, 74 and 75.